

Amendments to the Claims

- 1 1 (currently amended) An article for smoking an elongate tobacco product
2 comprising:
- 3 a) a mouthpiece having an inside surface and an outside surface, comprising
4 a first end defining a receptacle therein and a second end comprising an
5 outside surface capable of being grasped in a smoker's mouth and defining
6 an outlet chamber within the mouthpiece, wherein said mouthpiece is
7 constructed out of a single piece of molded plastic; and
- 8 b) a holder, the holder being ~~removably~~ directly inserted into the receptacle,
9 the holder comprising
- 10 i) a first section disposed at an end of the holder defining an inside
11 chamber capable of holding the elongate tobacco product in place
12 and allowing a volume for collection of combustion products
13 therein, the first section having an outside surface with a diameter
14 too large to fit into the receptacle in the mouth piece,
- 15 ii) a second section in series with the first section and having an
16 inside and an outside surface, the second section contoured to fit
17 into the receptacle in the mouthpiece and defining a continuation
18 of the inside chamber,
- 19 iii) a first annular support and a second annular support on the outside
20 surface of the second section, each annular support being capable
21 of holding a resilient ring thereon,
- 22 iv) an annular baffle on the outside surface of the second section
23 between the first annular support and the second annular support,
24 and
- 25 v) two resilient rings, one resilient ring supported on each annular
26 support, wherein the mouthpiece and the holder are contoured such
27 that when the holder is inserted into the mouthpiece the two
28 resilient rings are in snug contact with the inner surface of the
29 mouthpiece forming a sealed chamber between them in the annular
30 space between the outside surface of the second section and the

31 inside surface of the mouthpiece, and wherein the holder defines at
32 least one restricted passage from the inside chamber to the sealed
33 chamber, said at least one restricted passage being directed towards
34 the inside surface of the mouthpiece between the two annular
35 supports, and wherein the holder further defines an exit passage
36 having at least one inlet between the baffle and the second annular
37 support and an exit into the outlet chamber of the mouthpiece, and
38 wherein the mouthpiece is constructed from a single piece of
39 molded plastic.

1 2 (original) The article of claim 1 wherein the holder further comprises a barrier in
2 series with the second inside chamber such that combustion products can only
3 pass between the inside chamber and the outlet chamber through a path through
4 the restricted passage, the sealed chamber and the exit passage in sequence.

1 3 (original) The article of claim 1 wherein the elongate tobacco product is a
2 cigarette of the type without an integral filter.

1 4 (original) The article of claim 1 wherein the elongate tobacco product is a cigarette
2 with an integral filter.

1 5 (original) The article of claim 1 wherein the elongate tobacco product is a cigar.

1 6 (currently amended) The article of claim 26 wherein ~~the mouthpiece and the~~
2 ~~holder comprise plastic~~ and the resilient rings are o-rings.

1 7 (original) The article of claim 26 wherein the mouthpiece comprises polystyrene,
2 the holder comprises Acrylonitrile Butadiene Styrene, and the resilient rings are
3 rubber o-rings.

1 8 (currently amended)The article of claim 2 6 wherein the holder has symmetry
2 about a central plane, wherein any cross section perpendicular to the central plane
3 is circular.

1 9 (original) The article of claim 8 wherein the at least one restricted passage is
2 perpendicular to the central plane of symmetry whereby combustion products are
3 made to change direction by approximately 90 degrees in passing between the
4 second inside chamber and the sealed chamber.

1 10 (original) The article of claim 9 wherein the at least one restricted passage
2 comprises two diametrically opposed passages through the holder.

1 11 (original) The article of claim 8 wherein the exit passage causes a change in
2 direction, whereby combustion products are made to change direction by
3 approximately 90 degrees in passing between the sealed chamber and the outlet
4 chamber.

1 12 (original) The article of claim 11 wherein the at least one inlet to the exit passage
2 comprises two diametrically opposed passages through the holder.

1 13 (Cancelled).

- 1 14 (currently amended) A process for smoking an elongate tobacco product so as to
2 reduce the amount of tarry materials consumed comprising the acts of:
- 3 a) placing the elongate tobacco product in a receptacle of a holder, a portion
4 of the holder behind the receptacle being directly and removably inserted
5 into a mouthpiece, wherein the holder and the mouthpiece are each made
6 from a single piece of molded plastic;
- 7 b) lighting the elongate tobacco product and applying suction to the holder
8 through the mouthpiece such that combustion products are drawn through
9 the holder;
- 10 c) passing the combustion products through a restricted passage such that the
11 combustion products accelerate, expand and impinge on a side of the
12 mouthpiece into a single sealed chamber formed in an annular space
13 between the holder and the mouthpiece between two resilient rings each
14 forming a seal between the mouthpiece and the holder;
- 15 d) allowing tarry materials to condense within said sealed chamber; and
16 e) drawing the remaining combustion products over a baffle into an outlet
17 passage leading to an exit of the mouthpiece whereto suction is applied.
- 1 15 (original) The process of claim 14 further comprising allowing tarry material to
2 accumulate in the sealed chamber.
- 1 16 (original) The process of claim 15 further comprising the acts of a person
2 grasping the portion of the holder extending outside of the mouthpiece in one
3 hand and the mouthpiece in another hand and pulling the holder out of the
4 mouthpiece, and cleaning an outer surface of the holder and an inner surface of
5 the mouthpiece.
- 1 17 (original) The process of claim 16 further comprising the act of replacing the
2 holder in the mouthpiece.

1 18 (original) The process of claim 17 wherein the elongated tobacco product is
2 chosen from the group consisting of cigarettes of the type without an integral
3 filter, cigarettes with of the type with an integral filter, and cigars.